Anderson, et al. Inventor(s): 921,060 08 Appln. No.: Series Code ↑ Serial No. 个 August 29, 1997 Filed: Hon. Commissioner of Patents Washington, D.C. 20231

Atty. Dkt. Appln. Title:

Date:

Examiner:

Group Art Unit

M# THERAPEUTIC APPLICATION OF CHIMERIC AND RADIOLABELED

LYMPHOCYTE RESTRICTED DIFFERENTIATION ANTIGEN FOR TREATMENT OF B CELL LYMPHONS

July 19, 2002

1644

REPLY/AMENDMENT/LETTER

Sir:

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a

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signature thereto. FEE REQUIREMENTS FOR CLAIMS AS AMENDED 1. Small Entity claim Fee Code Additional Present Extra Large/Small Entity For B & C Highest number A. D NOT made Claims See Required previously paid for remaining after B. Withdrawn Lg/Sm Separate Paper amendment made herewith (Pat-256) D. made previously 103/203 + \$0 x \$18/\$9 =0 **minus 2. Total Effective Claims 102/202 + \$0 \times \$84/\$42 = 0 0 ***minus 3. Independent Claims 4. If amendment enters proper multiple dependent claim(s) into this application for first + \$0 104/204 + \$280/\$140 = time (leave blank if this is a reissue application).....add NONE 5. Original due Date: May 11, 2002 115/215 (1 mo) \$110/\$55 = 6. Petition is hereby made to extend the original due 116/216 + \$920 \$400/\$200 = date to cover the date this response is filed for which the (2 mos) 117/217 \$920/\$460 = (3 mos) 118/218 requisite fee is attached \$1,440/\$720= (4 mos) 128/228 \$1,960/\$980= (5 mos) 7. Enter any previous extension fee paid since above original due date and subtract - \$110 **Extension Fee** + \$810 148/248 9. If Terminal Disclaimer attached, add Rule 20(d) official fee + \$0 + \$110/\$55 126 10. If IDS attached requires Official Fee under Rule 97 (c),add + \$180 + \$0 126 or if Rule 97(d) Requestadd + \$180 146/246 11. After-Final Request Fee per rules 129(a) and 17(r) + \$0 + \$740/370 149/249 x \$740/370 ea + \$0 12. No. of additional inventions for examination per Rule 129(b) 1179/1279 + \$0 + \$740/370 13. Request for Continued Examination (RCE) + \$0 14. Petition fee for \$810 **TOTAL FEE =** 15. 16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0". PLEASE CHARGE 17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space. OUR DEP. ACCT 18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

Our Deposit Account No. 03-3975 037003 (Our Order No.

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT <u>does not authorize</u> charge of the <u>issue fee</u> until/unless an issue fee transmittal sheet is 07/23/2002 AUDNDAF1 00000098 033975 08921060

By Atty:

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

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810.00 CH

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NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

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& TRIDETHE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION OF

Darrell R. Anderson et al.

Group Art Unit: 1644

Application Serial No. 08/921,060

Examiner: R. Schwadron

Filed: August 29, 1997

Title: THERAPEUTIC APPLICATION OF CHIMERIC AND RADIOLABELED ANTIBODIES TO HUMAN B

LYMPHOCYTE RESTRICTED DIFFERENTIATION ANTIGEN FOR TREATMENT OF B CELL

LҮМРНОМА

REPLY AND AMENDMENT PURSUANT TO 37 C.F.R. §1.116

Hon. Commissioner of Patents Washington, D.C. 20231

Sir:

In response to the Office Action [final rejection] dated February 11, 2002 and in further response to the Advisory Action dated July 9, 2002, please amend the above-identified application as follows.

IN THE CLAIMS

Please cancel claims 14 and 15 without prejudice.

Please enter the following amended claims:

- 11. (Twice Amended) A method of treating a human patient suffering from B-cell lymphoma comprising the following steps:
- (i) administration of a non-radiolabeled chimeric anti-CD20 antibody which itself when administered at a dosage of 0.4 mg/kg body weight results in nearly complete peripheral B-cell depletion within about 24 hours post treatment infusion; and
 - (ii) administration of at least one_chemotherapeutic agent.
- 16. (Amended) A method of treating a human patient suffering from B cell lymphoma comprising the following steps:
 - (i) administration of a non-radiolabeled chimeric anti-CD20 antibody which itself when administered at any dosage between 0.4 to 20.0 mg/kg body weight results in nearly complete peripheral B cell depletion within about 24 hours post treatment infusion; and
 - (ii) administration of at least one chemotherapeutic agent.

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